2nd & Final

M. A. R. 57 (Rule 116)

Measurement Book

No. E 689569

Serial No. ....

Name of work Annual maintenance and repairs to electrical installation at - JC Dodanahalli Zonal office building From .... To ....

Name of Contractor of nature of Agency M/s Chikkanna C. (Chethan Electricals)

Date of commencement of work EE(Ele)/DZ/Tender/WO/000010/22-23 dt 4/4/22

Agmt - EE(Ele)/DZ/Tend/AW/000001/22-23 dt 1/4/22

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1)	Providing services of electrician with tools Rs 14021-27/month/person vs 14020-27/month/person including ESI & PF KGS/31/LMW/2017 Dat 28/4/17		88	1 person		605-56	53289-28
2)	Providing services of helper (electrical) Rs 12746-61/month/person vs 12746-61- [illegible] = Rs 1220-25/day/person including ESI & PF, As per Govt KGS/31/LMW/2017 dt 28/4/2017		88	1 person		556-53	48974-64

C.N. Basavaraj 8/4/23

EE (Ele) DZ

MEASUREMENT BOOK

Date 1	Full description etc. of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
3)	a) Supplying and fixing [illegible] tube [illegible]		77	Nos	50/-	-do-	3850/-
4)	Supplying and fixing [illegible] heavy duty [illegible] bracket for [illegible]		64	Nos	140/-	-do-	8960/-
5)	Supply and fixing of 2 box [illegible]		125	Nos	100/-	-do-	12801
6)	[illegible]		6	Nos	300/-	-do-	1800/-

[illegible] 8/4/23

JUNIOR ENGINEER
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

ASST. EXECUTIVE ENGINEER
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone

M. A. R. 57 (Rule 116)
Measurement Book

No. E 680570

Serial No ....
Name of work .... From .... To ....
Name of Contractor of nature of Agency ....
Date of commencement of work ....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
7)	Supplying and fixing [illegible] 6A 3 way 5 pin socket		18	Nos	20/-	-do-	360/-
8)	6A 5A switch		20	Nos	30/-	-do-	600/-
9)	16A SP switch-2		15	Nos	50/-	-do-	750/-
10)	16A 3 way 5 pin socket		17	Nos	50/-	-do-	850/-
11)	16A 3 pin top		6	Nos	70/-	-do-	420/-
12)	32A [illegible] DP		8	Nos	125/-	-do-	1000/-

[illegible] 8/4/23

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Bangalore

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13)	16/6A concealed plug socket with cutout [illegible]		3	Nos	1850/-	Rs	5550/-
14)	Supplying and fixing [illegible] ceiling fan [illegible]		13	Nos	700/-	Rs	9100/-
15)	Supplying and [illegible] ceiling fan [illegible]		4	Nos	1200/-	Rs	4800/-
16)	Supplying and fixing [illegible] MCB DB's [illegible] 6-32A SP		5	Nos	2500/-	Rs	12500/-
17)	6-32A DP [illegible]		3	Nos	5000/-	Rs	15000/-

8/4/23

JUNIOR ENGINEER (Ele)

ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone

M. A. R. 57 (Rule 116)
Measurement Book

No. E 689571

Serial No. ....
Name of work .... From .... To ....
Name of Contractor of nature of Agency..................
Date of commencement of work..................

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
18)	50-63A TPN		2	Nos	10000/-	Rs	20000/-
19)	[illegible] wiring [illegible] 2) 1.5 sqmm		30	Mts	151/-	Rs	4530/-
20)	3) 2.5 sqmm		58	Mts	151/-	Rs	87[illegible]/-
21)	Supplying [illegible] PVC [illegible] LED tube [illegible] 20/22W		10	Nos	2500/-	Rs	25000/-

8/4/23

ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone

MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions Number 3	 Length 4	 Breadth 5	 Depth 6	Contents 7	Reference to last Measurement 8
22)	CGD watt fitting 2x4' - 20/72W		3	Nos	400/-	-do-	1200/-
23)	Supplying capacitor type ceiling fan suitable 1) 48" sweep (1200mm) BEE star rated model.		14	Nos	1000/-	-do-	14000/-
24)	Fixing and [illegible] of all capacity of light fittings [illegible] [illegible] / CFL/LED fittings 1) one wall/ceiling/ bracket lights.		6	Nos	75/-	-do-	450/-
25)	Fixing of ceiling/wall mounting fan of all capacity and fixing to the 5' [illegible]		9	Nos	100/-	-do-	[illegible]

[illegible] 8/4/23

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
[illegible] Zone, Bangalore

M. A. R. 57 (Rule 116)
Measurement Book

No. E 689572

Serial No. ....
Name of work .... From .... To ....
Name of Contractor of nature of Agency..........
Date of commencement of work..........

Date 1	Full description, etc, of work 2	Dimensions Number 3	 Length 4	 Breadth 5	 Depth 6	Contents 7	Reference to last Measurement 8
26)	Supplying and installation of [illegible] [illegible] [illegible] [illegible] 5 star [illegible] [illegible] including [illegible]	Old	20	Nos	750/-	[illegible]	15000/-
27)	Supplying and fixing of [illegible] [illegible] [illegible] (including 2 [illegible] [illegible]		1	No	7000/-	-do-	7000/-
~~28)~~	~~Supplying and fixing the [illegible]~~				~~[illegible]~~		
38	Supplying wall mounting fan suitable to operate at single phase 230V AC supply				90		

JUNIOR ENGINEER [illegible] 8/4/23
Bruhath Bangalore Mahanagara Palike

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions Number 3	 Length 4	 Breadth 5	 Depth 6	Contents 7	Reference to last Measurement 8
	4 CCTV & wells Control Room — 1 Nada Kacheri — 1 JC office — 1		3	Nos	18000/-	-do-	~~18000~~ 54000/-
31	supplying and fixing moulded case circuit breaker (MCCB) consisting of existing wall panel 100A 25KA D.G. panel.		1	No	5000/-	-do-	5000/-
32	supplying and fixing of 4 pole contactor with [illegible] capacity in existing board 100-125A D.G. panel.		1	No	5000/-	-do-	5000/-
33	supplying and drawing PVC [illegible]						

Tom. Boddu 6/4/23

JUNIOR ENGINEER

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

M. A. R. 57 (Rule 116)
Measurement Book

No. E 689573

Serial No ....
Name of work .... From .... To ....
Name of Contractor of nature of Agency ....
Date of commencement of work. ....

Date 1	Full description, etc. of work 2	Dimensions Number 3	 Length 4	 Breadth 5	 Depth 6	Contents 7	Reference to last Measurement 8
	5 pair		64	mtr	301/-	-do-	19264/-
34	supplying, installation, testing & commissioning of 12V - AH batteries in poly propylene container 120 AH capacity Acid battery D.G panel		1	No	12500/-	-do-	12500/-
35	AMC charges for 1 year to 500 KVA Greaves 882 [illegible] D.G. set including [illegible] and [illegible]		1	NO	38527/-	-do-	38527/-

Tom. Boddu 6/4/23

ASST. EXECUTIVE ENGINEER
Bruhath Bangalore Mahanagara Palike

JUNIOR ENGINEER
Bruhath Bangalore Mahanagara Palike

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
38)	Radiator [illegible] 3917 [illegible] 82.5 kVA [illegible] engine [illegible]		1	No	9500/-	[illegible]	9500/-
39)	[illegible] 3917 [illegible] cocoa model engine [illegible] 62.5 & 82.5		1	No	3000/-	[illegible]	3000/-
40)	[illegible] for [illegible] 62.5 & 82.5		1	No	1500/-	[illegible]	1500/-
41)	[illegible] for [illegible] 62.5 & 87.5 kVA [illegible] engine overhauling		1	set	1500/-	[illegible]	1500/-
42)	Radiator coolant [illegible] for [illegible] 62.5 & 82.5 kVA [illegible] engine overhauling		1	No	300/-	[illegible]	300/-

T.C.N. Basavaraju [illegible]

JUNIOR ENGINEER
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

M. A. R. 57 (Rule 116)
Measurement Book

No. E 689574

Serial No ....
Name of work .... From .... To ....
Name of Contractor of nature of Agency ....
Date of commencement of work ....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
43)	To [illegible] 62.5 & 82.5 kVA model engine [illegible]		1	No	38000/-	[illegible]	38000/-
						Total	247760-72
	Add GST 12% [illegible]						24106-07
						Total	271866-79
	Less Excess paid [illegible]				41500/-		41500=00
						Total	230366-79

T.C.N. Basavaraju

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate:- Certify that the work has been carried satisfacto Tank Baddy 6/3/23 JUNIOR ENGINEER (Ele)					ASST EXECUTIVE ENGINEER (Ele) Bruhath Bangalore Mahanagara Palike Dasarahalli Zone, Bangalore	

Audited and Enfaced for Rs. 230366/-

Passed by cheque for Rs. 220924/-

(Two lakh twenty thousand nine hundred twenty four only

by adjustment Rs. 9442/-

Accounts Superintendent

Exe. Engineer (Ele)

B.B.M.P. Dasarahalli